

# UNITED STATE. EPARTMENT OF COMMERCE Patent and Trademark Office

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APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO.

09/249,216

02/12/99

LAAKSO

.j

297-008493-U

WM02/0716

CLARENCE A GREEN
PERMAN & GREEN
425 POST ROAD
FAIRFIELD CT 06430

MOORE, J

ART UNIT PAPER NUMBER

**EXAMINER** 

2682

DATE MAILED:

07/16/01

Please find below and/or attached an Office communication concerning this application or proceeding.

**Commissioner of Patents and Trademarks** 

1- File Copy

PTO-90C (Rev. 2/95)

r · · · · ·		
Office Action Summary	Application No.	Applicant(s)
	09/249,216	LAAKSO ET AL.
	Examiner	Art Unit
	James K Moore	2682
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply		
A SHORTENED STATUTORY PERIOD FOR RE THE MAILING DATE OF THIS COMMUNICATIO  - Extensions of time may be available under the provisions of 37 CFF after SIX (6) MONTHS from the mailing date of this communication  - If the period for reply specified above is less than thirty (30) days, a  - If NO period for reply is specified above, the maximum statutory per  - Failure to reply within the set or extended period for reply will, by st  - Any reply received by the Office later than three months after the mearned patent term adjustment. See 37 CFR 1.704(b).  Status	N. R 1.136 (a). In no event, however, may a reply be to reply within the statutory minimum of thirty (30) dariod will apply and will expire SIX (6) MONTHS from the cause the application to become ABANDON	timely filed  ys will be considered timely.  in the mailing date of this communication.  ED (35 U.S.C. § 133).
1) Responsive to communication(s) filed on	<u> </u>	
2a) This action is <b>FINAL</b> . 2b)	This action is non-final.	
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.		
Disposition of Claims		
4) Claim(s) 1-18 is/are pending in the application.		
4a) Of the above claim(s) is/are withdrawn from consideration.		
5) Claim(s) is/are allowed.		
6) Claim(s) is/are rejected.		
7) Claim(s) is/are objected to.		
8) Claims 1-18 are subject to restriction and/or election requirement.		
Application Papers		
9) The specification is objected to by the Examiner.		
10) The drawing(s) filed on is/are objected to by the Examiner.		
11) The proposed drawing correction filed on is: a) approved b) disapproved.		
12) The oath or declaration is objected to by the Examiner.		
Priority under 35 U.S.C. § 119		
13)⊠ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).		
a)⊠ All b)□ Some * c)□ None of:		
1.⊠ Certified copies of the priority documents have been received.		
2. Certified copies of the priority documents have been received in Application No		
<ul> <li>3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).</li> <li>* See the attached detailed Office action for a list of the certified copies not received.</li> </ul>		
14) Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e).		
Attachment(s)		
<ul> <li>15) Notice of References Cited (PTO-892)</li> <li>16) Notice of Draftsperson's Patent Drawing Review (PTO-94</li> <li>17) Information Disclosure Statement(s) (PTO-1449) Paper N</li> </ul>	8) 19) Notice of Inform	nary (PTO-413) Paper No(s) nal Patent Application (PTO-152)

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## **DETAILED ACTION**

### Election/Restrictions

- 1. Restriction to one of the following inventions is required under 35 U.S.C. 121:
  - Claims 1-16, drawn to a method of determining the transmit power of a bearer, classified in class 455, subclass 69.
  - Claim 17, drawn to controlling the load in a mobile network, classified in class 455, subclass 453.
  - III. Claim 18, drawn to managing the transmit power of a cluster of bearers, classified in class 455, subclass 522.
- 2. The inventions are distinct, each from the other because of the following reasons:

Inventions I, II, and III are related as subcombinations disclosed as usable together in a single combination. The subcombinations are distinct from each other if they are shown to be separately usable. In the instant case, invention I has separate utility such as controlling the transmit power of a mobile station independent from the load in a cell. See MPEP § 806.05(d).

Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.

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3. A telephone call was made to Clarence A. Green on May 24, 2001 to request an oral election to the above restriction requirement, but did not result in an election being made.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

4. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a petition under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

#### Conclusion

5. Any response to this action should be mailed to:

Commissioner of Patents and Trademarks

Washington, D.C. 20231

## or faxed to:

(703) 872-9314

Hand-delivered responses should be brought to Crystal Park II, 2121 Crystal Drive, Arlington, VA, Sixth Floor (Receptionist).

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Any inquiry concerning this communication or earlier communications from the examiner should be directed to Ken Moore, whose telephone number is (703) 308-6042. The Examiner can normally be reached on Monday-Friday from 8:00 AM - 4:30 PM.

Any inquiry of a general nature or relating to the status of this application should be directed to the Group receptionist whose telephone number is (703) 305-4700.

Ken Moore

07/13/01

VIVIAN CHANG SUPERVISORY PATENT EXAMINER TECHNOLOGY CENTER 2600

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